

Attorney Docket No.: T00366 (SBC 0111 PA)

Page 1 of 2

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

John A. Artz, Reg. No. 25,824; John S. Artz, Reg. No. 36,431; Kevin G. Mierzwa, Reg. No. 38,049; Robert P. Renke, Reg. No. 40,783; Angela M. Brunetti, Reg. No. 41,647; Thomas E. Donohue, Reg. No. 44,660; Steven W. Hays, Reg. No. 41,823; Cathy M. Roumell, Reg. No. 47,909

Address all correspondence and telephone calls to:

Robert P. Renke  
ARTZ & ARTZ, P.C.  
28333 Telegraph, Suite 250  
Southfield, MI 48034  
(248) 223-9500

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 USC 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor: Thomas J. J. Starr

Inventor's signature *Thomas J. J. Starr* Date December 20, 2001

Post Office Address same as residence Citizenship USA

Residence 370 Roberts Road - Inverness, Barrington, IL 60010



UNITED STATES  
PATENT AND  
TRADEMARK OFFICE

SBC 0111

APRIL 23, 2002

PTAS

Chief Financial Officer and Chief Administrative Officer  
Washington, DC 20231  
www.uspto.gov

ARTZ & ARTZ, P.C.  
ROBERT P. RENKE

28333 TELEGRAPH ROAD, STE. 250  
SOUTHFIELD, MI 48034



\*102001281A\*

UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 02/14/2002

REEL/FRAME: 012614/0786  
NUMBER OF PAGES: 2

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

STARR, THOMAS J. J.

DOC DATE: 12/20/2001

ASSIGNEE:

SBC TECHNOLOGY RESOURCES, INC.  
9505 ARBORETUM BLVD.  
AUSTIN, TEXAS 78759

SERIAL NUMBER: 10027179  
PATENT NUMBER:

FILING DATE: 12/21/2001  
ISSUE DATE:

JEFFREY OLSEN, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

ENTERED CPI

Date: 5-2-02

By:

APR 30 2002

03-04-2002

Form PTO-1595

(Rev. 03/01)

OMB No. 0651-0027 (exp. 5/31/2002)

Tab settings



102001281

U.S. DEPARTMENT OF COMMERCE  
U.S. Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

## 1. Name of conveying party(ies):

Thomas J. J. Starr

2-14-02

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

## 3. Nature of conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Other \_\_\_\_\_

Execution Date: December 20, 2001

## 2. Name and address of receiving party(ies)

Name: SBC Technology Resources, Inc.

Internal Address: \_\_\_\_\_

Street Address: 9505 Arboretum Blvd.

City: Austin State: TX Zip: 78759

Additional name(s) & address(es) attached? ☐ Yes ☒ No

## 4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: \_\_\_\_\_

A. Patent Application No.(s)

10/027,179

B. Patent No.(s)

FEB 14 2002

Additional numbers attached? ☐ Yes ☒ No

## 5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Artz &amp; Artz, P.C.

Attn: Robert P. Renke

Internal Address: \_\_\_\_\_

Street Address: 28333 Telegraph Road

Ste. 250

City: Southfield State: MI Zip: 48034

6. Total number of applications and patents involved: ☐

7. Total fee (37 CFR 3.41).....\$ 40.00

☒ Enclosed☐ Authorized to be charged to deposit account

8. Deposit account number: 50-0476

(Attach duplicate copy of this page if paying by deposit account)

03/01/2002 DBYRNE 00000149-10027179

01 FC:58

40.00 OP

DO NOT USE THIS SPACE

## 9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Robert P. Renke

Name of Person Signing

Signature

01-28-2002

Date

Total number of pages including cover sheet, attachments, and documents: ☐

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents & Trademarks, Box Assignments  
Washington, D.C. 20231

# ASSIGNMENT OF APPLICATION

WHEREAS, I, **Thomas J. J. Starr**, respectively, hereafter referred to as applicant(s), have invented certain new and useful improvements in:

## MULTI-PAIR BROADBAND TRANSMISSION SYSTEM

X for which an application for a United States Patent was filed on December 21, 2001,  
Application Serial No. 10/027,179.

\_\_\_\_\_ for which an application for a United States Patent was executed on \_\_\_\_\_, and

WHEREAS, **SBC Technology Resources, Inc.** (hereinafter referred to as Assignee), whose post office address is **9505 Arboretum Boulevard, Austin, Texas 78759** is desirous of acquiring the entire right, title and interest in the same;

NOW, therefore, in consideration of the sum of One Dollar (\$1.00), the receipt whereof is acknowledged, and other good and valuable consideration, we, the applicants, by these presents do sell, assign and transfer unto said assignee the full and exclusive right to the said invention, both domestic and foreign, and the entire right, title and interest in and to any and all Patents which may be granted therefor, both domestic and foreign, we hereby authorize and request the Commissioner of Patents and Trademarks to issue said United States Patent to said assignee, of the entire right, title and interest in and to the same, for his sole use and behoof; and for the use and behoof of his legal representatives, to the full end of the term for which said Patent may be granted, as fully and entirely as the same would have been held by ourselves had this assignment and sale not been made.

AND I hereby represent and warrant that I have not granted any rights inconsistent with the rights granted herein.

*Thomas J. J. Starr*

Thomas J. J. Starr

State of ILLINOIS )  
County of COOK ) ss

Before me personally appeared **Thomas J. J. Starr**, and acknowledged the foregoing instrument to be his free act and deed this 20th day of December, 2001.

*Diana Lynn Hansen*

Notary Public

